

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 985  | mycoplasma and treatment and wound                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:32 |
| S2    | 0    | mycoplasma SAME fermentens<br>SAME treatment and wound | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:32 |
| S3    | 0    | mycoplasma SAME fermentens<br>SAME wound               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:32 |
| S4    | 5    | mycoplasma SAME fermentens                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:33 |
| S5    | 156  | mycoplasma SAME fermentans                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:33 |
| S6    | 1    | mycoplasma SAME fermentans<br>SAME wound               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:34 |
| S7    | 156  | mycoplasma SAME fermentans                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:34 |
| S8    | 0    | mycoplasma SAME fermentans and<br>muhlradt.in.         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:35 |
| S9    | 0    | mycoplasma and fermentans and<br>muhlradt.in.          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:35 |
| S10   | 3    | muhlradt.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:35 |
| S11   | 70   | deiters.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/06/22 17:35 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S12 | 0    | deiters.in. and muhlradt.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/22 17:35 |
| S13 | 2    | deiters.in. and mycoplasma   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/22 17:36 |
| S14 | 2    | deiters.in. and mycoplasma   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/22 17:36 |
| S15 | 3    | "466695".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/23 15:49 |
| S16 | 10   | "membrane anchor" and hoechst.<br>as.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/23 15:50 |
| S17 | 0    | 514/12.ccls. and muhlradt.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:17 |
| S18 | 0    | 514/12.ccls. and deiters.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:17 |
| S19 | 1449 | 514/12.ccls. and wound   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:17 |
| S20 | 404  | 514/12.ccls. and wound SAME<br>treating                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:17 |
| S21 | 35   | 514/12.ccls. and wound SAME<br>treating and mycoplasma               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:20 |
| S22 | 1    | 514/12.ccls. and wound SAME<br>treating SAME mycoplasma              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:17 |
| S23 | 0    | 514/12.ccls. and wound SAME<br>treating and mycoplasma SAME<br>clone | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:19 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S24 | 6    | 514/12.ccls. and mycoplasma SAME clone  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/09/05 16:54 |
| S25 | 0    | 514/12.ccls. and wound SAME treating and fermentans   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:20 |
| S26 | 0    | 514/12.ccls. and wound SAME treating and fermentans   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:20 |
| S27 | 404  | 514/12.ccls. and wound SAME treating  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:21 |
| S28 | 0    | 514/12.ccls. and wound SAME treating SAME lipopeptide   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:21 |
| S29 | 2    | 514/12.ccls. and wound SAME treating SAME lipoprotein   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:22 |
| S30 | 25   | wound SAME treating SAME lipoprotein  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:25 |
| S31 | 4256 | lipopeptide.ab. or lipoprotein.ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:25 |
| S32 | 401  | lipopeptide.ab. or lipoprotein.ab. and treating.clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:25 |
| S33 | 271  | lipopeptide.ab. or lipoprotein.ab. and treating.clm. and wound.clm.                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:25 |
| S34 | 271  | lipopeptide.ab. or lipoprotein.ab. and treating.clm. and wound.clm. and mycoplasma            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:26 |
| S35 | 271  | lipopeptide.ab. or lipoprotein.ab. and treating.clm. and wound.clm. and mycoplasma SAME clone | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:26 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S36 | 271 | lipopeptide.ab. or lipoprotein.ab. and treating.clm. and wound.clm. and mycoplasma SAME clone SAME xy | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:26 |
| S37 | 0   | lipopeptide.ab. and treating.clm. and wound.clm. and mycoplasma SAME clone                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:26 |
| S38 | 0   | lipopeptide.ab. and treating.clm. and wound.clm. and mycoplasma                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:27 |
| S39 | 0   | lipopeptide.ab. and treating.clm. and wound.clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:27 |
| S40 | 2   | lipopeptide.ab. and treating.clm. and wound   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:27 |
| S41 | 21  | lipopeptide.ab. and treating.clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:27 |
| S42 | 4   | lipopeptide.ab. and treating.clm. and cut   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:28 |
| S43 | 9   | lipopeptide.ab. and treating.clm. and tissue  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:29 |
| S44 | 14  | lipopeptide.ab. and treatment.clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:30 |
| S45 | 11  | lipopeptide.ab. and treatment SAME tissue   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:31 |
| S46 | 5   | lipopeptide.ab. and treatment SAME antibacterial  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:31 |
| S47 | 0   | lipopeptide.ab. and treatment SAME bacteriocidal  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:32 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S48 | 0  | lipopeptide.ab. and treatment SAME bacteriacidal                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:32 |
| S49 | 11 | lipopeptide.ab. and treatment SAME bacteria                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:55 |
| S50 | 39 | lipopeptide.ab. and antibacterial                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:33 |
| S51 | 31 | lipopeptide SAME antibacterial  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:33 |
| S52 | 0  | lipopeptide.ab. and "MSA"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:55 |
| S53 | 2  | lipopeptide.ab. and "macrophage stimulating"                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:57 |
| S54 | 51 | "macrophage stimulating".ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 07:01 |
| S55 | 7  | "macrophage stimulating activity".ab.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:59 |
| S56 | 2  | "macrophage stimulating activity".ab. and treatment                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:57 |
| S57 | 1  | "macrophage stimulating activity".ab. and lipopeptide.ab.               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:59 |
| S58 | 0  | "macrophage stimulating activity".ab. and lipopeptide.ab. and treatment | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:59 |
| S59 | 0  | "macrophage stimulating activity".ab. and lipopeptide.ab. and treat     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/06/27 06:59 |

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|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S60 | 0  | "macrophage stimulating activity".<br>ab. and lipopeptide.ab. and treating | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2003/06/27 06:59 |
| S61 | 2  | "9827110".did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2003/06/27 06:59 |
| S62 | 1  | "macrophage stimulating".ab. and<br>lipopeptide                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2003/06/27 07:01 |
| S63 | 1  | "macrophage stimulating" SAME<br>lipopeptide                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2003/06/27 07:01 |
| S64 | 4  | "macrophage stimulating" and<br>lipopeptide                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2006/09/05 16:54 |
| S65 | 12 | 514/12.ccls. and mycoplasma SAME<br>clone                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/09/05 16:54 |